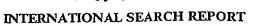
INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 03/00887

| A. CLASSIFICATION OF SUBJECT MATTER | | | | | | | |
|--|--|--|--|--|--|--|--|
| IPC7: A47L 15/42, A47L 15/00, A47L 15/22 According to International Patent Classification (IPC) or to both national classification and IPC | | | | | | | |
| B. FIELDS SEARCHED | | | | | | | |
| Minimum documentation searched (classification system followed by classification symbols) | | | | | | | |
| IPC7: A47L | | | | | | | |
| Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched | | | | | | | |
| SE,DK,FI,NO classes as above | | | | | | | |
| Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) | | | | | | | |
| EPO-INTERNAL, WPI, PAJ | | | | | | | |
| C. DOCUMENTS CONSIDERED TO BE RELEVANT | | | | | | | |
| Category* Citation of document, with indication, where ap | Citation of document, with indication, where appropriate, of the relevant passages . Relevant to cla | | | | | | |
| A DE 2615846 A1 (MIELE & CIE), 20 (20.10.77) | DE 2615846 A1 (MIELE & CIE), 20 October 1977 1-5 (20.10.77) | | | | | | |
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| A DE 1270239 B (MEIKO MASCHINEN- 1 12 June 1968 (12.06.68) | DE 1270239 B (MEIKO MASCHINEN- UND APPARATEBAU), 12 June 1968 (12.06.68) | | | | | | |
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| Further documents are listed in the continuation of Box C. X See patent family annex. | | | | | | | |
| * Special categories of cited documents: "A" document defining the general state of the art which is not considered | "T" later document published after the inte date and not in conflict with the appli | cation but cited to understand | | | | | |
| to be of particular relevance "E" earlier application or patent but published on or after the international | | claimed invention cannot be | | | | | |
| "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other | considered novel or cannot be considered novel or cannot be considered step when the document is taken alone | | | | | | |
| special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means | "Y" document of particular relevance: the considered to involve an inventive step combined with one or more other such being obvious to a person skilled in th | when the document is documents, such combination | | | | | |
| "P" document published prior to the international filing date but later than the priority date claimed | "&" document member of the same patent | | | | | | |
| Date of the actual completion of the international search | Date of mailing of the international s | earch report | | | | | |
| 24 June 2002 | .1 8 -07- 2003 | } | | | | | |
| 24 June 2003 Name and mailing address of the ISA/ | Authorized officer | | | | | | |
| Swedish Patent Office | | | | | | | |
| Box 5055, S-102 42 STOCKHOLM Facsimile No. +46 8 666 02 86 | Anna Rapp/EK Telephone No. + 46 8 782 25 00 | | | | | | |



Information on patent family members

02/06/03

International application No.
PCT/SE 03/00887

| Patent document cited in search report | | | Publication date | Patent family member(s) | Publication date |
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| DE | 2615846 | A1 | 20/10/77 | NONE | |
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